20-5 IDENTIFYING SEISMIC DESIGN CRITERIA IN THE GENERAL NOTES

The seismic design criteria and seismic design load shall appear in the General Notes of all bridge plans.

The seismic design portion of the General Notes shall identify the seismic design criteria used on the project, either the Caltrans Seismic Design Criteria (SDC) or a project specific seismic design criteria, and the criteria approval date. A note shall be added to the seismic design information if the SDC was modified to address project specific circumstances. Project specific modifications to the SDC and project specific seismic design criteria shall be approved as stated in Memo To Designer (MTD) 20-11 “Establishing Bridge Seismic Design Criteria”. A hard copy and electronic copy of the final modifications or project specific criteria shall be routed to the Earthquake Committee through the Structure Design Office Chiefs at Structure PS&E. The final criteria will be archived in the Earthquake Committee files.

The seismic loading portion of the General Notes shall be as required in MTD 1-47 Attachment 1.

Original signed by Kevin Thompson

Kevin Thompson
State Bridge Engineer
Deputy Chief, Division of Engineering Services,
Structure Design